



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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TECH CENTER 1600,2900

Applicant(s): Yu *et al.*

Application No.: 10/028,946

Filed: 12/20/01

Title: Novel Human Kinases and
Polynucleotides Encoding the Same

Attorney Docket No.: LEX-0289-USA

Group Art Unit: 1646

Examiner: To Be Assigned

Commissioner for Patents
Washington, D.C. 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This Supplemental Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:
- ☐ Certification under 37 CFR 1.97(e), or
 - ☐ a \$180.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with a:
- ☐ Certification under 37 CFR 1.97(e), and
 - ☐ a petition under 37 CFR 1.97(d)(2)(ii), and
 - ☐ a \$130.00 petition fee set forth in 37 CFR 1.17(i)(1).
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

☒ Applicant(s) submit herewith Form PTO 1449-Supplemental Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

The relevance of the attached references are that they were cited in a communication from a foreign patent office in a counterpart foreign application corresponding to the above-identified application.

Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

December 6, 2002

Date

Lance K. Ishimoto by Lance K. Ishimoto
Lance K. Ishimoto
Reg. No. 41,866

LEXICON GENETICS INCORPORATED
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24231

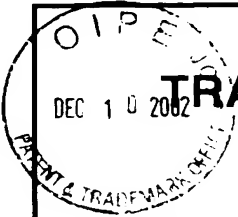
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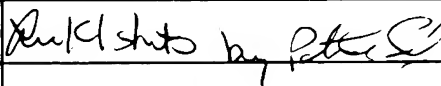
PTO SB 21 (08-00)

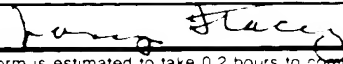
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 <h1>TRANSMITTAL FORM</h1> <p>(to be used for all correspondence after initial filing)</p>	Application Number	10/028,946	<h1>RECEIVED</h1>
	Filing Date	12/20/01	
	First Named Inventor	Yu	DEC 12
	Group Art Unit	1646	TECH CENTER 1600 290
	Examiner Name	To be assigned	
Total Number of Pages in This Submission	11	Attorney Docket Number	LEX-0289-USA

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Supplemental Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): return postcard PTO Form 1449 and 5 references International Search Report
Remarks:  24231 PATENT TRADEMARK OFFICE		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Lance K. Ishimoto Reg. No. 41,866 Lexicon Genetics Incorporated
Signature	 Perry Seferian Reg No 42162
Date	December 6, 2002

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Box DD, P.O. Box 2327, Arlington, VA 22202 on this date:			
Typed or printed name		Nancy Stacey	
Signature		Date	December 6, 2002

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Substitute for form 1449A PTO

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheets 1 of 1
Use as many sheets as necessary.

Application Number 10/028,946
Filing Date 12/20/01
First Named Inventor Yu
Group Art Unit 1646
Examiner Name To be assigned
Attorney Docket Number LEX-0289-USA

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office	Number ⁴	Kind Code ⁵ (if known)				
	CM	WO	99/25843	A2	Scripps Research Inst.	05/27/99		
	CN	WO	01/38503	A2	Sugen Inc.	05/31/01		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CO	Database EMBL HTG 'Online' "Homo sapiens chromosome 12 clone RP11-184J5," 03/23/00, database accession no. AC026363, XP002220103.	
	CP	NAGASE et al., "Prediction of the coding sequence of unidentified human genes. XIII. The complete sequence of 100 new cDNA clones from brain which code for large proteins in vitro," DNA Research, Universal Academy Press, JP, Vol. 6, 1999, pgs. 63-70, XP000952912, ISSN: 1340-2838.	
	CO	DI CUNTO, et al., "Citron Rho-interacting kinase, a novel tissue-specific Ser/Thr kinase encompassing the Rho-Rac-binding protein citron," Journal of Biological Chemistry, Vol. 273, No. 45, 11/06/98, pgs. 29706-29711, XP002170360, ISSN: 0021-9258.	
		International Search Report, International Application No. PCT/US01/50497, 12/20/01 (Attorney Docket No. LEX-0289-PCT)	

Examiner Signature	Date Considered
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*EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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